

### CLAIM AMENDMENTS

**Claim 1. (currently amended)** An aide for assisting a golfer in swinging a golf club with a preferred and consistent tempo, comprising:

a programmable physical vibration generating means for generating low level physical vibration patterns having user independently adjustable time duration [adjustable] components corresponding to (i) a time duration for a back swing of a golf club followed by a vibration pause of [, (ii)] a time duration corresponding to [for] a pause at the top of the back swing of the golf club and [(iii)] (ii) a time duration for a down swing of the golf club;

first user operable switch means in circuit with the physical vibration generating means for independently and selectively increasing or decreasing the time duration of the component of the vibration pattern generated by the physical vibration generating means corresponding to the back swing of the golf club;

second user operable switch means in circuit with the physical vibration generating means for independently and selectively increasing or decreasing the time duration of the component of the vibration pattern generated by the physical vibration generating means corresponding to the down swing of the golf club;

and

housing means for supporting the physical vibration  
generating means and for transmitting the physical vibration  
patterns to the golfer for sensing by a golfer as a preferred  
swing tempo for the golf club.

**Claim 2 (currently amended)** The aide of claim 1 further  
comprising:

third user operable switch means in circuit with the  
physical vibration generating means for independently and  
selectively increasing or decreasing the time duration of the  
component of the vibration pattern generated by the physical  
vibration generating means corresponding to the pause in the  
physical vibrations at the top of the back swing of the golf  
club.

[a sound transducer;

drive means for driving the physical vibration generating  
means and/or the sound transducer;

switch means for selectively connecting the drive means to  
the sound transducer or the physical vibration generating means.]

**Claim 3 (canceled)**

**Claim 4 (currently amended)** The aide of claim [3] 1 further  
comprising a visual display means in circuit with the physical  
vibration generating means for displaying the time durations of

the back swing, pause and downswing components of the vibration patterns programmed into the physical vibration generating means [by the user].

**Claim 5 (currently amended)** The aide of claim [3] 1 further comprising [an] a semicircular array of light sources responsive to the user operable switch [programmable] means for lighting in a sequence visually displaying the [preferred] swing tempo for the golf club selected by user operation of the switch means.

**Claim 6 (original)** The aide of claim 5 further comprising user operable means for activating either the array of light sources or the means for generating the vibration patterns.

**Claim 7 (currently amended)** The aide of claim [3] 1 wherein the means for generating the vibration patterns comprises electromechanical means including a motor.

**Claim 8 (currently amended)** The aide of claim 7 further comprising a visual display means for displaying [the] time durations of the vibration components of [for] the vibration patterns [programmed] generated by the physical vibration generating means [user].

**Claim 9 (canceled)**

time duration corresponding to a pause at the top of the back swing of the golf club and (iii) a time duration for a down swing of the golf club;

switch means in circuit with the physical vibration generating means for selectively modifying the vibration pattern generated by the physical vibration generating means; and

housing means for supporting the physical vibration generating means and for transmitting the physical vibration patterns to the golfer for sensing by a golfer as a preferred swing tempo for the golf club.

**Claim 10 (canceled)**

**Claim 11 (canceled)**

**Claim 12 (canceled)**

**Claim 13 (currently amended)** The aide of claim [12] 1 wherein the physical vibration generating means comprises a component support plate and the housing comprises a cavity in an end of the grip portion of the golf club for axially receiving the support plate with [the] an activation switch mounted on the support plate for operation by the golfer [gripping the golf club].

**Claim 14 (original)** The aide of claim 1 wherein the housing comprises a tubular case.

**Claim 15 (original)** The aide of claim 14 wherein the case is mountable within a cavity in a hand-grip portion of one or more golf clubs.

**Claim 16. (new)** An aide for assisting a golfer in swinging a golf club with a preferred and consistent tempo, comprising:

programmable physical vibration generating means for generating low level physical vibration patterns having time duration components corresponding to (i) a time duration for a back swing of a golf club followed by (ii) a vibration pause of a

time duration corresponding to a pause at the top of the back swing of the golf club and (ii) a time duration for a down swing of the golf club;

switch means in circuit with the physical vibration generating means for selectively modifying the vibration pattern generated by the physical vibration generating means; and

housing means for supporting the physical vibration generating means and for transmitting the physical vibration patterns to the golfer for sensing by a golfer as a preferred swing tempo for the golf club.